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Susan McFarlane	(Depositor's name)
Sum Metarla	(Signature)
September 9, 2004	(Date)

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/648.025 08/26/2003		Rajiv Ramaswami	003239.P081D	3499

TITLE OF INVENTION: METHOD AND APPARATUS FOR BRIDGING OPTICAL SIGNALS IN AN OPTICAL NETWORK

APPLN, TYPE	SMALL ENTITY	' ISSUE FI		PUBLICATION FEE	TOTAL F	EE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		0 \$300		630	09/21/2004
EXAMINER ART U		ART UN	ΙΤ	CLASS-SUBCLASS]		
HEALY, BRIAN 287			·	385-017000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. B "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names o agents O firm (hav agent) ar	inting on the patent front page, f up to 3 registered patent a R, alternatively, (2) the name ring as a member a registered at the names of up to 2 regist or agents. If no name is listerinted.	of a single attorney or tered patent	•	y Sokoloff & Zafman, LLP

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(A) NAME OF ASSIGNEE

Nortel Networks Limited

St. Laurent, CANADA

Please check the appropriate assignee ca	ategory or categories (will not be	printed on the patent);	individual	To corporation or other private group entity	☐ government	
4a. The following fee(s) are enclosed:		4b. Payment of Fee(s):				
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William W. Schaal, Reg. No. 39,018	9/9/2004	09/14/2004 WASFAW2 00000093 10648025

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Application No. 10/648,025 TRANSMITTAL FORM Filing Date August 26, 2003 (to be used for all correspondence after initial filing) First Named Inventor Rajiv Ramaswami Art Unit 2874 Examiner Name Brian H. Healy 3239P081D Total Number of Pages in This Submission 6 Attorney Docket Number

ENCLOSURES (check all that apply)						
Fee Transmittal Form	Drawing(s)	After Allowance Communication to Group				
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Response	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final Affidavits/declaration(s)	Petition to Convert a Provisional Application	Proprietary Information				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Express Abandonment Reques	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Information Disclosure Stateme	Request for Refund	Fee(s) Due Transmittal w/ copy; Fee Address Indication				
PTO/SB/08 Certified Copy of Priority Document(s)	CD, Number of CD(s)	Form				
Response to Missing Parts/ Incomplete Application	Remarks					
Basic Filing Fee Declaration/POA	Remarks					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGN	IATURE OF APPLICANT, ATTORNEY, OR AG	ENT				
Firm William V	W. Schaal, Reg. No. 39,018					
Individual name BLAKE	LY, 80KOLOFF, TAYLOR & ZAFMA	AN LLP				
Signature						
Date Septemb	per 9, 2004					
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Typed or printed name Susan	McFarlane					
Signature	Dis Mond 0	ate September 9, 2004				

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TO TO ANCINITY AL	C	omplete if Known	
FEE TRANSMITTAL for FY 2004	Application Number	10/648,025	
for FY 2004	Filing Date	August 26, 2003	
Effective 10/01/2004. Patent fees are subject to annual revision.	First Named Inventor	Rajiv Ramaswami	
Applicant claims small entity status. See 37 CFR 1.27.	Examiner Name	Brian H. Healy	
	Art Unit	2874	

Attorney Docket No.

3239P081D

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TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check	3. A	DDITIO	NAL	FEES	3			
Order		e Entity	Entity Small Entity		,			
Deposit Account	Fee	Fee	Fee	Fee	-			
Deposit	Code	(\$)	Code	(\$)	Fee	Description		Fee Paid
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Deposit	1052	50	2052	25	Surcharge - late provi cover sheet.	sional filing fee or		
Account Blakely, Sokoloff, Taylor & Zafman LLP	2050	130	2052	130	Non-English specifica	tion		
The Commissioner is authorized to: (check all that apply)	2053 1812	130 2,520	2053 1812	2,520	For filing a request for		nation	
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920 '				
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1,840 1	* Requesting publicatio	n of SIR after		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account				E.E.	Examiner action	hin firet month		
	1251	110	2251	55	Extension for reply wit			
FEE CALCULATION	1252	420	2252	210	Extension for reply wit			
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply wit			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply wit			
Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply wit	NIN IIIM MOHUT		
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal			
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in suppor			
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral heari	•		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a p	· ·	ling	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - una			
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - uni			
		1,330	2501	665	Utility issue fee (or rei	ssue)		1,330.00
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee			
Claims below Fee Paid Total Claims 20 = \$224.00	1503	640	2503	320	Plant issue fee			
Independent 30 - 20 = 10 X 10.00 \$324.00	1460	130	2460	130	Petitions to the Comm			
Claims 4 3 1 X 86.00 \$86.00	1807	50	1807	50	Prosessing fee under			
Multiple Dependent	1806	180	1806	180	Submission of Informa		tmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each pater property (times number			
Code (5) Code (5)	1809	770	1809	385	Filing a submission aft (37 CFR § 1.129(a))	ter final rejection		
1202 18 2202 9 Claims in excess of 20	1910	770	2010	205	For each additional in	vontion to he		<u> </u>
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	365	examined (37 CFR §			
1203 290 2203 145 Multiple Dependent claim, if not paid	1801	770	2801	385	Request for Continued	d Examination (RCI	E)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	•	10,A	dvance copies of paten			30.00
SUBTOTAL (2) (\$) 410.00								
**or number previously paid, if greater, For Reissues, see below	*Reduced	l by Basic Film	g Fee Pa	id	:	SUBTOTAL (3)	(\$)	1,660.00
SUBMITTED BY						Comp	lete (if applica	ble)
	R	egistratio	n No.	T	20.010		(714) 55	
Name (Print/Type) William W. Schaal	(Al	ttomey/Age	nt)		39,018	Telephone	<u> </u>	
Signature						Date	09/09	9/04 ·